



NMS Labs
 200 Welsh Road, Horsham, PA 19044-2208
 Phone: (215) 657-4900 Fax: (215) 657-2972
 e-mail: nms@nmslabs.com
 Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

CONFIDENTIAL**Toxicology Report**

Report Issued 10/27/2021 16:06

To: 151242
 MS Medical Examiner Office - Gulf Coast Lab
 215 Allen Stuart Drive

Pearl, MS 39208

Patient Name RUSSELL, JEREMY
Patient ID ME21-0981
Chain NMSCP141187
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 21359648

Page 1 of 2

Positive Findings:

None Detected

See Detailed Findings section for additional information

Testing Requested:

Analysis Code	Description
8083B	Postmortem, Basic w/ Vitreous Alcohol and 6-MAM Confirmation, Blood (Forensic)

Specimens Received:

ID	Tube/Container	Volume/ Mass	Collection Date/Time	Matrix Source	Labeled As
001	Gray Top Tube	9 mL	10/12/2021	Subclavian Blood	ME21-0981
002	Gray Top Tube	8.8 mL	10/12/2021	Subclavian Blood	ME21-0981
003	Red Top Tube	3.75 mL	10/11/2021	Vitreous Fluid	ME21-0981

All sample volumes/weights are approximations.

Specimens received on 10/14/2021.

NMS v.22.0

MTC 000043



CONFIDENTIAL

Workorder 21359648
Chain NMSCP141187
Patient ID ME21-0981

Page 2 of 2

Detailed Findings:

Examination of the specimen(s) submitted did not reveal any positive findings of toxicological significance by procedures outlined in the accompanying Analysis Summary.

Sample Comments:

001 Physician/Pathologist Name: TURNER, STACI, M.D.
001 County: LAUDERDALE
001 Autopsy ID: ME21-0981

Unless alternate arrangements are made by you, the remainder of the submitted specimens will be discarded one (1) year from the date of this report; and generated data will be discarded five (5) years from the date the analyses were performed.

Workorder 21359648 was electronically signed on 10/27/2021 15:17 by:

Jolene J. Bierly, M.S.F.S., D-ABFT-FT
Forensic Toxicologist

Analysis Summary and Reporting Limits:

All of the following tests were performed for this case. For each test, the compounds listed were included in the scope. The Reporting Limit listed for each compound represents the lowest concentration of the compound that will be reported as being positive. If the compound is listed as None Detected, it is not present above the Reporting Limit. Please refer to the Positive Findings section of the report for those compounds that were identified as being present.

Acocde 8083B - Postmortem, Basic w/ Vitreous Alcohol and 6-MAM Confirmation, Blood (Forensic) - Subclavian Blood

-Analysis by Enzyme-Linked Immunosorbent Assay (ELISA) for:

<u>Compound</u>	<u>Rpt. Limit</u>	<u>Compound</u>	<u>Rpt. Limit</u>
Amphetamines	20 ng/mL	Fentanyl / Acetyl Fentanyl	0.50 ng/mL
Barbiturates	0.040 mcg/mL	Methadone / Metabolite	25 ng/mL
Benzodiazepines	100 ng/mL	Methamphetamine / MDMA	20 ng/mL
Buprenorphine / Metabolite	0.50 ng/mL	Opiates	20 ng/mL
Cannabinoids	10 ng/mL	Oxycodone / Oxymorphone	10 ng/mL
Cocaine / Metabolites	20 ng/mL	Phencyclidine	10 ng/mL

-Analysis by Headspace Gas Chromatography (GC) for:

<u>Compound</u>	<u>Rpt. Limit</u>	<u>Compound</u>	<u>Rpt. Limit</u>
Acetone	5.0 mg/dL	Isopropanol	5.0 mg/dL
Ethanol	10 mg/dL	Methanol	5.0 mg/dL

NMS v.22.0

MTC 000044